

OREGON

TUALATIN

VALLEY

AMATEUR RADIO CLUB

Po Box 5132 Beaverton, Oregon 97006



June 1984

EDITOR: AL BERG WB7SIC

Membership: 237

CIRCULATION 275

President: Dave Parker
Vice-Pres: John Haide
Secretary: Linda Cereghino
Treasurer: John Burgess

W7LJN
WA7CZA
N7CZY
N7DCQ

Trustee: Al Berg
Trustee: Randy Cobb
Trustee: Warren Knight
Trustee: John Koenig
Trustee: Jerry Norman

WB7SIC
KA7HJT
N7BIJ
NB7W
ND7T

MEETING: 2nd WEDNESDAY BEAVERTON ELKS AT 7:00 p.m. (Dinner at 6:30 p.m.)

MEETING PROGRAM: COMPLETE PROGRAM DETAILS CAN BE FOUND ON THE BACK PAGE.

FIELD DAY

CONTEST

JUNE 22-24

OPERATING

FOOD

RAFTING

FUN

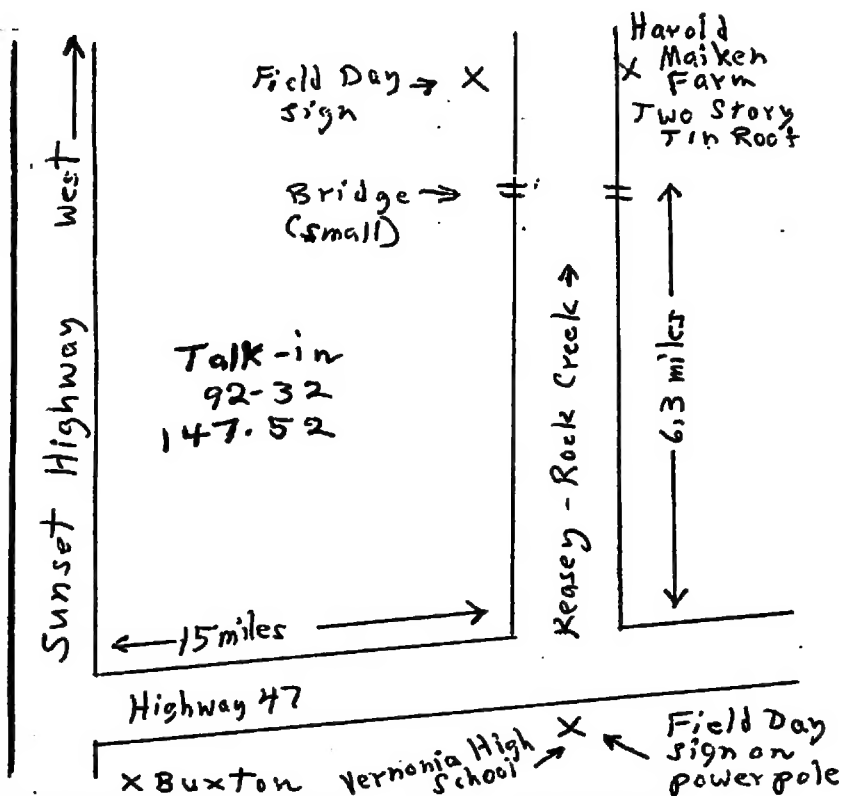
ROAST

GAMES

BINGO

FISHING

SWIM



OTVARC SOCIAL COMMITTEE REPORT ON

FIELD DAY 1984

Yes, Field Day is upon us again. It is time to dust off the storage rack in the garage and take inventory of last years non-perishable items. Next step of course is to figure out what needs to be ordered for our club meals and then plans must be made to prepare and deliver the food and beverages to our site. That is pretty much how things go prior to Field Day if anyone is curious. Well, what are we going to eat and when?

On Friday nite there will be a feast of hot dogs, chips, marshmallows and a variety of beverages. We WILL NOT be serving escargot or hors'doeuvres as has been rumored.

Saturday nite the starving masses will be blessed with spaghetti and a super meat sauce along with hot french bread and a delicious tossed salad. Liquid needs will be catered to also.

After being up all nite operating or partying you will be ready for the Sunday am plan to have the old time favorites: Pancakes, scrambled eggs, sausage, milk, orange juice and coffee.

By the way, if any of you feel like you want to demonstrate your cooking abilities, please let me know. I am looking for good amateur talent. (ed. rather see some professional talent) See you at Field Day! Paul, WB6SHR.

WHAT THE CLUB FURNISHES

Along with the Friday nite hot dog roast, the Saturday nite dinner and Sunday morning breakfast, a number of items related to dining and sipping are provided.

We furnish: ALL CONDIMENTS-PAPER PLATES-CUPS-NAPKINS-COFFEE-TEA-MILK-PUNCH-BEER and A WHOLE LOT OF FUN!!!!!!!!!!

You must provide your own utensils. We will have a few plastic @#\$%¢

JUST IN CASE. You know how they break just when you need them the most? Please bring your own! Thanks!!

WATER: Provided by an excellent well.

JOHNS: One of each! Rather old fashioned but they work.

FOOD: Friday nite hot dogs-Saturday nite dinner-Sunday breakfast.

DRINK: Coffee, tea, milk, juice, beer and water.

BINGO: Games on both Friday and Saturday nite. (meal costs next pg.)

PUBLIC SERVICE

May Day Rally

The all night Sports Car Rally held on May 5 and 6 was an interesting Rally, with 3 cars deciding to hug a tree and a few more looking for a ditch. WA6KLA got cooking on all 8 cylinders which just got him far enough to get stuck in the snow, yes, I said SNOW. Steve Crouch, KC7MY, worked all night with a broken wrist, still undetected at that time, which made it extra difficult when it is your writing hand and you are Net Control trying to keep track of all the cars on a spread sheet.

OTVARC, as usual, had the most volunteers. It is nice to have a Club that is enthusiastic and willing enough to help with so many Public Service events, especially such a dangerous event as a high speed sports car rally. Thank you OTVARC and thank you W7JWG, N7DUJ, KR7Z, KD7LA and WA6KLA. -- KZ7T

FIELD DAY!

FRIDAY NITE HOT DOG FEED: \$1.00 for adults and 50¢ for 6 thru 12 years.
SATURDAY NITE DIN-DIN: Adults \$2.00, 6 thru 12 \$1.00. Younguns free.
SUNDAY MORN BREAKFAST: Ditto the above.
BEER DRINKERS SPECIAL: \$2.00 per day or 25¢ a cup. ADULTS ONLY AND
THIS WILL BE STRICTLY ENFORCED!!!!!!!!!!!!!!
STATION SET-UP TIME: The rush will start on Friday about noon.
COOKHOUSE FACILITIES: Seats abt 60. Frig and wood stove. Lights.
VEHICLE PARKING: LOTS!!!!!!!!!! Tent spaces are free.

SITE CONDITIONS OF USE

As we are on private property and it is a game preserve, pets must be left home. If you have a dog and you have absolutely NO choice but to bring it along it MUST BE ON A LEASH at ALL times. If it is a yapper, remember that there will be a lot of people running around in the middle of the nite and quite a few who will be trying to get some hard earned sleep. Cooperation would be very much appreciated.

When you enter the property you will have some gates to open. Please shut them behind you unless there is a sign posted saying otherwise. If a gate is open and no sign is present, assume that someone in front of you forgot and go ahead and shut it. Don't want any critters getting out and causing a roundup.

The only other thing that we ask is that you take care of your own trash. Last year there was a number of campers who took off and left behind a real mess. Not fair!! We are guests of the property owner and cannot leave the site looking like a garbage dump. SOMEBODY has to take the time to make sure that all is secured. Take the time to clean up your own area and make it easier for everybody. This includes that little item called cigarette butts. Yours truly and a few others spent quite a bit of time last year in disposing of several hundred NON-BIODEGRADABLE filter tips. What we put on the ground that was not there when we got there is a big fat NO!!!!!! Thanks for bearing up under all the no-nos.

THE YES-YES'S: If you haven't been to our paradise of a field day site, take another look at the pics in last months letter. It is SUPER. You owe it to yourself to let your hair down and enjoy a weekend you will not forget. Yes, it is that good. The BIG yes is a weekend of fun and games. For some it will be operating, for others it will be relaxing and meeting a whole bunch of potential friends. It is a GREAT place to shed a wallflower complex and get to know fellow members and families. We offer fun and games, good food, a beautiful outdoor setting, and the opportunity to take part in a WINNING CONTEST EFFORT. WE WERE FIRST PLACE LAST YEAR IN THE 200 WATT BATTERY POWER CLASS!!! We will do even better in the points standing this year. Bet on it!

As stated in last months 'letter', we need lots of helping hands for the Friday, June 22 station setup. We had nearly 40 last year and most all of them were busy and having a great time. We also need help for the takedown Sunday. It lasts for about an hour and a half if we have lots of help. Please do your part and assist. It will make the work AND fun a better experience for all of us. SEE YOU AT THE BIGGEE FAR-OUT CLUB FUNCTION OF THE YEAR!!!! (bring your enthusiasm)

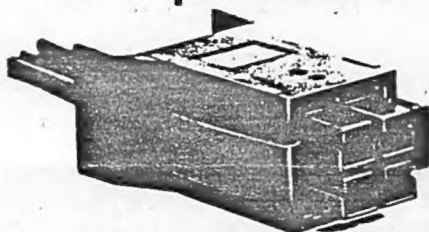
You'll never make ends meet if you are always sitting on yours.



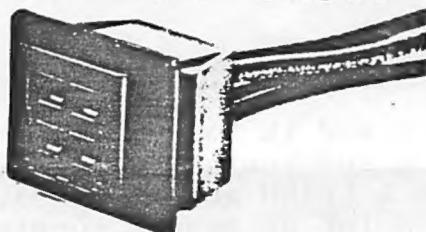
CLARK COUNTY BOOTH HELP

The following people helped out in the convention advertising booth at the hamfair on May 19 and 20. KA7BSD, N7EPE, N7CZY, W7LJN, KD7US, WB6SHR, KC7PL and when the chance came, WB7SIC. We sold tickets on the Kenwood TS 130SE hf rig we are giving away at the convention. Wait till you hear how that went! Too bad so few are willing to help. Thanks a big bunch to those that did!!! Super show!! Announcement of derived income from the raffle will be in next months letter. In the red or in the black?? Guess!!

Powerpole® Pak



Data Sheet



EMERGENCY SERVICE CONNECTORS

- PURPOSE:** A versatile multi-pole connector package offers high efficiency and reliability for systems requiring wire sizes of 20 to 12 AWG. Maximum connector rating 20 amperes at 600 volts.
- FUNCTION:**
- Ideal for industrial and commercial general purpose connector users. Saves assembly time and maintenance costs.
 - Insures positive connection through spring-loaded snap-action.
 - Helps prevent accidental disconnection through integral latches and cable clamps.
 - Maintains integrity of connection in most environments.
 - Resists corrosion, erosion, dirt and damage.
- PERFORMANCE:** Accommodates solid or stranded wire terminated by Anderson hand crimp tools or semi-automatic/automatic Contact Feed Systems. POWERPOLE connector modules with silver-plated copper contacts and stainless steel springs offer unusually low (600 micro ohm) contact resistance. Three plug sizes accommodate 2 to 8 circuits and present a neat appearance. Snap-In receptacles may be used with panel thicknesses of .030" - .134". Housing (nylon) and connector module (polycarbonate) materials meet U.L. 94V-2 Standard for flame retardation.
- INSTALLATION:** The contact terminated wires are run through the housing and snapped firmly in place over the POWERPOLE spring. The connector cluster is positioned into the housing and secured with retaining pins in a flush or extended position as desired. A cable clamp grips the wires at the rear of the plug.
- These connectors that Wes Allen, K7WWG, has been pushing for the last two years have been, for the time being, accepted as the national ARRL standard emergency service hookup. It is a credit to Wes as he conducted a letter writing campaign in support of the standardizing of power connectors. The units are available at Antronics of Oregon in Aloha and will soon be seen in other stores. It is basically a good idea and when the ARRL finalizes their decision, you can expect to see some inserts in this 'letter' which will be color brochures explaining the many variations of hookups that are possible to use. Thanks.

PUBLIC SERVICE

Bike-A-Thon

The Diabetics Bike-A-Thon was another Public Service event that was part of the May calendar--May 6. The officials dropped a couple of routes which seemed to help increase the ridership on the other routes. There were a total of 31 hams working and OTVARC had 23 volunteers.

KA7KNG, KO7B, N7CZY, KD7GJ, KA7GHR, K7BT, KO7B, KA7OMW, KA7PWN, KA5OLH, WB7BBF, WB6SHR, KA7KDB, K7RXV, KA7BSD, KA7LJZ, KI7F, N7DZR, KZ7T, KA7HJT, N7CIL, KA7RNN, N7CNW - roved parttime WB7SIC.

Other hams - WA7AWJ, WA7BEI, KA7BWO, KA7AHF, K7QAR, W7JIS, KA7ICJ and K7OVK.

A good job well done by Net Controllers - WA7BEI and WA7AWJ and a good job well done by all. -- KZ7T



EXTRA 68 EXTRA

CLUB JACKETS

CLUB QSL CARDS

CLUB BADGES

You want em?

We got em!

CLUB PROGRAMS

The best ideas for club meeting programs come from the members. If you have a good idea, let it be known. Many people have great input but just don't step up and say anything. We need some general interest types and those that appeal to family. John, WA7CZA is the guy to call. Just lay an idea on him, a name or a phone number and let him have at it! You can sit back and feel good about having helped the club. How about it? Give it some thought and make some noise.

Thanks

Field Day

Heard at 2100Z on 27 June: "Darn, it's all over. Have to wait a whole year till we can do it again."

The single operating activity that draws the most amateurs is Field Day. This was the 46th annual event which is sponsored by the American Radio Relay League. And there is no other activity that calls for such teamwork and results in such camaraderie as Field Day.

The purpose behind all the fun is to operate equipment away from normal station locations and minus commercial power. The 27-hour drill is "to meet the challenge of emergency preparedness," according to the ARRL.

Held the last full weekend each June, the Summer Classic pits the amateur and gear against the weather and fatigue. The beating sun and biting bugs, balky generators and "who forgot the fuses?" It all adds up to: a good time was had by all.

Underneath all the camping out or picnic-like atmosphere is a serious foundation. It all dates back to the early '30s. In those days, amateurs hauled bulky equipment to hilltops to communicate with the outside as the valleys were flooded.

Through the years, the amateurs have become the communications "quick reaction force." In practically every emergency the amateurs are called upon by either city, state or federal officials. When other communications facilities have become overcrowded or disabled, the amateurs

can always "get the message through."

The ability to do so comes through practice. Pre-planning and the knowledge of how to improvise on the spot are the keys to being able to provide emergency services to government and relief agencies.

The history of Amateur Radio is a shining example of what heights people can reach. Those who volunteer to assist others, at a sacrifice to themselves and with no possible gain to be obtained, are to be admired.

On Sunday afternoon, the pegs were pulled from the ground, the tents folded and masts taken down. Before going home, a search was made for a drugstore to get some sunburn lotion. Thoughts had already begun on "how to do better" next year.

Field Day. Its photographs passed around at the next club meeting, waiting for the results to come out in QST, elation at your score, or saying "We don't go out to win."

It's 2,000 groups of people. It's an outing, excitement, a challenge, a competition — some of the above or all of the above. There's as many attitudes as there are groups, from frantic to laid back.

For most clubs it is indeed the event of the year. And there may be some truth to what the old sage said, "If your club doesn't go on Field Day, you don't have a radio club." □

"Q" SIGNALS: Used by Morse Code operators as abbreviations to save time. Also used by some phone operators who can't remember the words.

CAPACITOR: An electronic component used to store a charge, or to pass unwanted signals to ground. When shorted, it can be used in a high voltage supply for Fourth of July fireworks.



SPECIAL EVENT

Coming up on Sunday, July 1 is a 27 mile bike race which is being held to raise money for the March of Dimes Birth Defects Foundation. The race will begin at Jesuit High School in Beaverton then proceed to Scholls Ferry Road, out past the PGE building to Beef Bend Road, on to the town of Scholls and then back on Scholls Ferry Road to ending just a few blocks from the start. Sounds like one heck of a ride. I'm glad we're doing communications! They would like to have about a dozen hams to help at various intersections and to travel with the riders throughout the course. This would be a great asset in case a rider had a fall or had trouble with his/her equipment. The race is planned to start at about 8:00 A.M. and last no longer than 1:00 P.M. There are no other Public Service events upcoming as yet this summer so now's your chance! They promised that we would have absolutely gorgeous weather! Call Mark, N7CRQ at 245-1230 or Randy, KZ7T at 297-1175 to sign up. Tnx.

THE RADIO CLUB OF TACOMA

presents the



TACOMA HAMFAIR



AUGUST 11 & 12, 1984

Pacific Lutheran University
Olson Auditorium
Tacoma, Washington

CLIP & MAIL

CLIP & MAIL

REGISTRATION

All Licensed Amateurs Are Expected To Register

PLEASE MAKE CHECKS PAYABLE TO: RADIO CLUB OF TACOMA

CLIP & MAIL TO: GRACE TEITZEL AD7S, P.O. Box 45079, Tacoma, WA 98445

PHONE INQUIRIES: EVA ANDERSON WB7QNS, (206) 564-8347

ENCLOSED IS MY CHECK FOR \$ _____ (U.S. Currency) for . . .

_____ Registrations at \$5.00

_____ Adults Dinners at \$7.50

_____ Children's Dinners at \$4.00

_____ Dormitory Room Single Occupancy at \$14.00 per night (available Friday & Saturday only)

_____ Dormitory Room Double Occupancy at \$21.00 per night.

_____ Nights R.V. Space at \$2.00 per night (available Fri., Sat. & Sun.) — No Hook-ups

_____ 6 Foot Table(s) for _____ day(s) at \$ _____ (see below)

DINNER RESERVATION

DEADLINE IS

AUGUST 4, 1984

HURRY! Send your check early. If postmarked on or before August 4th, you will receive 2 chances on the prize drawing for each registration ordered.

Flea Market Reservation Deadline is August 4, 1984 — must be accompanied by check!

Names (please print)

Calls

Address _____ City _____ State _____ Zip _____

PRICES FOR FLEA MARKET TABLES: NOTE: Your ticket packets will be ready at the registration booths.

ONE DAY (specify which day)

1 Table \$15.00

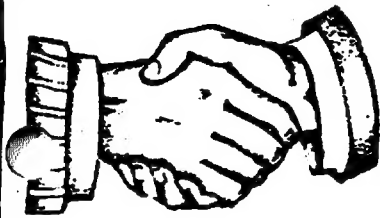
Additional Tables (each) \$10.00

TWO DAYS

1 Table \$20.00

Additional Tables (each) \$15.00

TABLE PRICE INCLUDES ONE HAMFAIR REGISTRATION.



NEW MEMBERS

A big OTVARC welcome to Don Sass, KA7SYJ and to Bud Butterfield, KC7PS. Nice to have you gentlemen as members. If you enjoy an active club, you have made the right move. Try Field Day as a starter. Congratulations.....

CALL CHANGES & UPGRADES

UPGRADES: Congrats to Jim Ryan, KA7SOQ, who made it to tech in May and also to Tracy Wood, KA7RNS, who sweated out the code test to make general class. Nice going guys!! Just found out John Mackey, KA7SOO, went to tech and has a new call of KA0SSF.

Quite surely other club members upgraded during the FCC testing week in May. Remember, if you don't tell us we can't print it!! Any changes, please call the 'ed' at 640-5456.

Universal Time Conversion To Local Time

One of the things that confuses new amateurs is converting between local time and Universal Time Coordinated (UTC). Table I provides this information in a simplified and uncluttered format. One soon becomes familiar with these time differences and soon has no need for this table. However, it is very useful until one attains that degree of familiarity.

UTC was previously called Greenwich Mean Time (GMT), which is also called Zebra time, Zulu time, and Z-time. It is still better known as GMT than as UTC or UT (Universal Time); however, UTC has been the correct term for several years.

Since we are still in our previous evening's hours when Europe is into its next morning, there is a period of time (4 to 8 hours) when the UTC day and date are one ahead of our local day and date. As an example, if our local day is Thursday and our local date is the tenth of the month (and assuming someone on Pacific daylight savings time), at 8 p.m. PDST local time it is 0300 UTC Friday on the eleventh day of the month.

UTC	Pacific		Mountain		Central		Eastern	
	Standard	Daylight	Standard	Daylight	Standard	Daylight	Standard	Daylight
0000	4		5		6		7	8
0100	5		6	PM	7		8	9
0200	6		7		8		9	10
0300	7		8		9		10	11
0400	8		9		10		11	12
0500	9		10		11		12	1
0600	10		11		12		1	2
0700	11		12		1		2	3
0800	12		1		2		3	4
0900	1		2		3		4	5
1000	2		3		4		5	6
1100	3		4		5		6	7
1200	4		5	AM	6		7	8
1300	5		6		7		8	9
1400	6		7		8		9	10
1500	7		8		9		10	11
1600	8		9		10		11	12
1700	9		10		11		12	1
1800	10		11		12		1	2
1900	11		12		1		2	3
2000	12		1		2		3	4
2100	1		2	PM	3		4	5
2200	2		3		4		5	6
2300	3		4		5		6	7
2400	4		5		6		7	8

Notes: ¹Evening of date prior to UTC date.

²Same date for both local and UTC.

Table I- A simplified means of converting between local time and UTC.

EMERGENCY SERVICE

There will be little done in the Emergency Service for the next 2 or 3 months as there are too many events going on during the Summer to attempt more projects--unless there is an Emergency.

The one thing I would like to do is increase the ARES membership which I will be "yacking" about from time to time. I will have application forms at the next meeting and would like everyone to fill one out. There is an interesting article on Page 101 of the May QST on ARES.

I am looking for Assistant Emergency Coordinators for several areas. If you are interested, please contact me.

See you at the next meeting. -- KZ7T

ARES District Emergency Co-ordinator



ACTIVITIES

FIELD DAY--CHRISTMAS PARTY--CLUB CAMPOUT--RUSTY KEY--DINE-OUT
HAPPY HOUR CONTEST--OTVARC BREAKFAST--10m CONTEST--CLASSES--
CONVENTION--PROJECT NITE--PUBLIC SERVICE EVENTS--PROGRAMS & MORE

LOOKING: Still trying to locate a pair of 8 ohm, 10 watt PA speakers. Can't seem to find them even at a flea market. Am attempting to put together a club PA system that will be run off an RV battery. The idea is to have it small and as portable as possible. Anybody out there hear of a good deal on speakers? If so please give me a call and I will pursue it. I have it all except the elusive spkrs. WB7SIC 640-5456

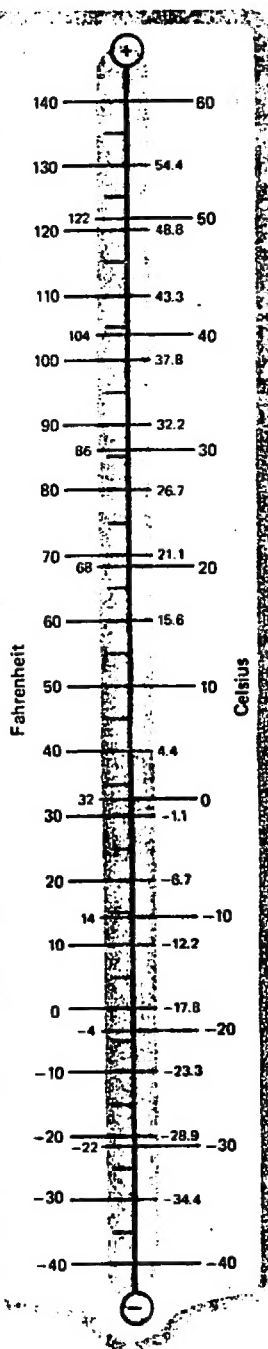
Temperature Conversion

One of the confusing factors that new American amateurs encounter when they start contacting amateurs in foreign countries is the Celsius temperature scale that is used by most DX (distant station) operators. Americans are accustomed to using the temperature scale established by German physicist Gabriel Daniel Fahrenheit. Amateurs in most of the other countries are more familiar with the temperature scale developed by Swedish astronomer Anders Celsius, who called it the Centigrade scale. Relatively recently the excellent name "Centigrade" was changed to the non-descriptive name "Celsius," which probably caused Anders to turn over in his grave.

Fig. 1 provides fast and easy conversion between Fahrenheit and Celsius values. If the DX amateur tells you that her/his local temperature is 10 degrees C, a glance at the figure shows 50 degrees F to be the equivalent value. The figure also enables one to convert from the more familiar Fahrenheit scale to the less familiar Celsius scale, and to give the DX amateur our local temperature in Celsius degrees.

Note that Celsius and Fahrenheit scales match precisely at three points in the figure: 140, 50, and minus 40 degrees Fahrenheit are 60, 10, and minus 40 degrees Celsius, respectively. In the temperature range we use when exchanging weather information, each 10 degrees Fahrenheit is roughly equivalent to 5.5 degrees Celsius.

This conversion scale is a useful operating aid that you could duplicate and post in your shack. After you become familiar with the Celsius temperature scale, you will have no further need for this aid. Until that time arrives, you are urged to use it to improve your DX contacts. You may also find that your family, friends, neighbors, and work associates would like copies of this aid. Celsius is replacing Fahrenheit, whether or not we like it.



COMING EVENTS

June 13--Club meeting.
June 17--Club breakfast.
June 22--FIELD DAY.
July 11--Club meeting.
July 15--Club breakfast.
July 21--LANE COUNTY HAM FAJR.
Aug. 8 --Club meeting.
Aug. 10--HAPPY HOUR CONTEST.
Aug. 11--TACOMA HAMFAJR.
Aug. 19--Club breakfast.
Aug. 24--CLUB CAMPOUT.

Public Service events will be posted as they come up.

OTVARC--SPECIAL SERVICE CLUB

We recently received a bunch of material from the ARRL regarding our recent gaining of the title of a SPECIAL SERVICE club. An attempt to explain the program will be made either at a meeting or better yet, here in the newsletter. Some benefits are being utilized now but we will wait for more "letter" room.....

DXERS' LAMENT

I think that I shall never see
My five-band DXCC.
With ten not even scratch or noise,
And fifteen good for stateside boys.
Twenty's gone by zero sulu,
That leaves eighty good for me,
With just wire up a tree.
I haven't got a chance, you see,
To work a five-band DXCC.
(Tnx James NB7R OTVARC)
Stolen from QST by KA7BSD



FOR SALE: Kenwood TS-830S transceiver with matching AT-230 antenna tuner. Both items in perfect cdx. Complete with operating and service manuals and original cartons. \$700.00 for both!! Call Alan, K07B at 244-9323

WANTED: CLEAN LATE MODEL TENT TRAILER. Dave, N7DWL. Call 620-5215

WANTED: I am looking for a donated, loaner or low cost receiver for a friend who is not yet licensed but wants to be. He is young and short on money just as I was when someone helped me out and got me started. Brian Sheets, KA7KDX at 359-4264. Thank you!

KW AMP FOR SALE: Heath HA-10 linear amp with extra set of four 8-11A finals. 80 thru 10m. Includes set of of external bypass relays. \$200 for amp alone or \$275 for the works. Jeff, KQ7I.

245-6303/692-4100

VISIT YOUR LOCAL RADIO STORE

NORVAC ELECTRONICS

12905 S.W. BEVERDAM ROAD
BEVERTON, OREGON 97005



SEMICONDUCTORS
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PANEL METERS
FANS
TEST INSTRUMENTATION
TUBES
HAND TOOLS
TOOL CASES
TUNING
FUSES
BATTERIES
POWER SUPPLIES
LAMPS
CHEMICALS

SOLDERING SOLDER TOOLS
BREADBOARDS
WIRE WRAP TOOLING
KEYBOARDS
SOCKETS
SPEAKERS
POTENTIOMETERS
MICROPHONES
CRYSTALS
ELECTRONIC HARDWARE
PHOTOFACTS
P.C. BOARD SUPPLIES
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CONVERTERS
ANTENNAS

644-1025

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Brian Hawkins
Manager

Heathkit Electronic Center
516 SE Chkalov Dr. #1
Vancouver, WA 98664
(206) 254-4441

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a revolution in CW technology**



\$99⁹⁵

- Adds programmable excellence to all your CW
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FOR SALE

YAESU 101E. All filters including am. (hi) Processor, cooling fan, dc cords, hand mic and manual. Has a new driver tube and is in excellent shape. Used very little as newsletter editing and convention do not allow time for hamming. A real buy at only \$375.00. Al, WB7SIC 640-5456.
(one owner-low miles)

FOR RENT

1984 30' Pathfinder motor-home. Sleeps 5 adults in comfort. Equipped with a 5KW generator, microwave, TV antenna and other comforts. Call Ben Beberness at 654-3457 for reservations...



KA7PWN

FOR SALE

HW 101 XCVR with power supply, desk mic, HS 1661 speaker, new finals & other tubes. Manuals included. In top condition and only \$195.00.
(or offer) Don, W7HPI 357-2782

'73'

FAMILY VISION CARE INDUSTRIAL VISION CONTACT LENSES

K7NWM

Charles H. Samuel, OD, FAAO
Doctor of Optometry

Tigard Optometric Clinic
9830 S.W. McKenzie Street

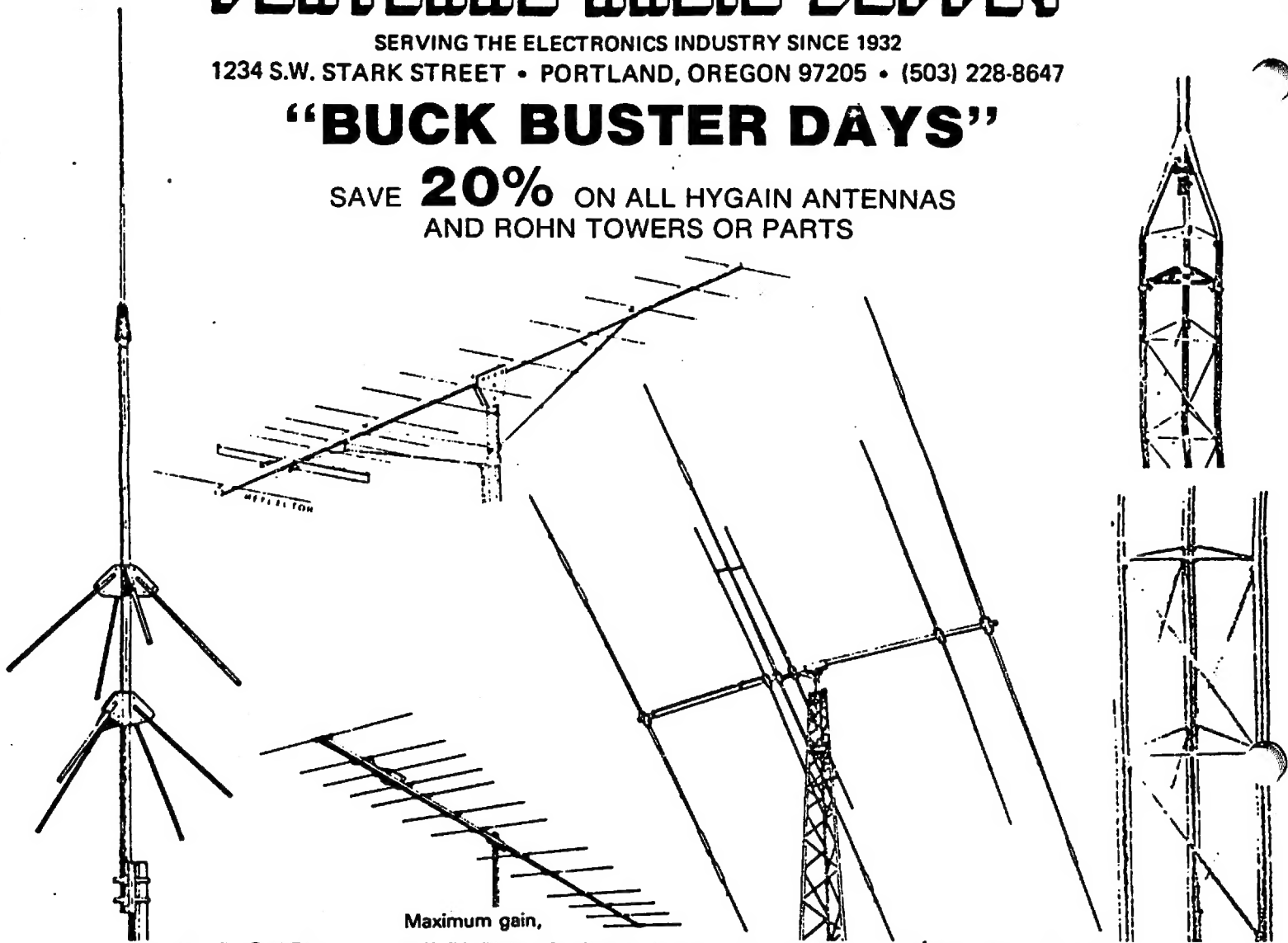
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(503) 639-8844

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V2 Colinear	\$55.95	\$44.75	\$11.00
5 El. 2m. Beam	\$30.95	\$24.95	\$6.00
8 El. 2m. Beam	\$41.95	\$33.95	\$8.00
14 El. 2m. Beam	\$49.95	\$39.95	\$10.00
18 AVT WB Vertical	\$139.95	\$111.95	\$28.00
Explorer 14 Beam	\$399.95	\$319.95	\$80.00
Explorer 14 30-40 Kit	\$99.95	\$79.95	\$20.00

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CLUB 2m FREQUENCY

It probably comes as news to many that the club simplex frequency is 145.670 or as some refer to it, see you on '567'. If you are tuning around some evening and can't seem to find a single body to talk to, give 567 a try. You might be surprised. There are a few other frequencies which various members use but as those are hush-hush, you won't see any information here. Don't need any rock throwing in the neighborhood. CU on '567' now and then.....

AMATEUR EXAMINEE FOUND CHEATING!

Vincent J. Beard (N2EDW) of White Plains, New York, has had his amateur radio licenses revoked for cheating while being administered the Morse code test in the New York City FCC office.

According to a May 7th FCC release, Beard wilfully violated Section 97.129 of the Commission's Rules by attempting to obtain a General Class license by fraudulent means on March 23, 1983. Beard had a small card cupped in his hand containing the answers to all 11 versions of the 13 wpm code test. It was taken from him by the FCC examiner and the test terminated.

Beard maintained that the crib sheet was given him by a stranger named "Bruce" while at the FCC office. The Commission ruled that conflicting information about "Bruce" made Beard's story highly improbable.

Although Beard did pass the General Class Operator examination a month later, Administrative Law Judge Thomas B. Fitzpatrick ruled that he did "not possess the requisite qualifications to be a licensee of the Commission." It took more than a year for the case to work its way through various Show Cause, Suspension and Revocation Orders. The decision becomes effective June 17th unless further appealed.

The ole Doc KA7BSD the keeper of the Club Scrapbook is desperately in need of photos and such for the book. If we wish to preserve some history of the club we wish to do it now not later. SO, please dig into your photo section and send them to me for our future depends upon your help today. I'll accept them at the club meeting. KA7BSD

PUBLIC SERVICE

Viking Classic

Portland State University Viking Classic, with over 1,000 runners, was held early morning Sunday, May 6. The Classic is a 10K run through downtown Portland. Warren Winter, W7JDT, was an excellent Net Control, with assistance throughout the downtown area from KA7SSX, KA7RFD, KA7KNG and KZ7T. The last two were probably responsible for records being broken in their attempt to "shoo" runners along so they could get to the Bike-A-Thon. -- KA7RFD

Upcoming Rose Festival Parade

The only Public Service event, so far, for the month of June is the Rose Festival Parade. At this time I don't know how many more hams will be needed, but I will let you know on the OTVARC Net which will be held EVERY TUESDAY starting in June at 8PM LOCAL TIME on the 146.36/96 repeater.

See you on net.

Randy - KZ7T



A FEW WORDS FROM W7LJN

I am sorry that I missed the May meeting, but the crab salad I had for lunch Tuesday made it impossible to get more than a few feet from the porcelain bowl. It will be after the convention that you receive this newsletter, but I feel confident that Al and the rest of the crew working on it made it bigger than ever. We now are looking forward to the big Field Day weekend. The work done by the contest, technical and social committees promise a great time. Lets all pray for sun, hog tie the rain dancers, and stick pins in voodoo dolls of jim Bosley if he forecasts rain for the weekend. As in the past the cost of meals will be kept to a minimum and most of the cost of meals will be supported by the club treasury. There will be soft drinks and beer to wet the pallet and wash down the (I hope) dust. Because of things that have created some personal turmoil, the dunk tank may not make it for field day. I was as amazed as you were when the night manager at the ELKS club took the microphone at the april meeting. Since I had never met him before I was amazed when he said he had discussed the number of meals purchased with the president. Needless to say I had a discussion with him after the meeting to correct his method of approaching the OTVARC membership. The elks club is certainly a nice place to meet and they did express appreciation for our conduct and the amount of money we do spend. It was an unfortunate incident and I only wish I had known what he wanted to say before I gave him the microphone. The bottom line is that we do appreciate the ELKS hospitality and they appreciate our business. The more meals we purchase the more they will be willing and able to keep up the quality of the meals. You will have to admit that the quality sure beats the fare at Norths Chuck Wagon. The availability of liquid refreshment is surely another Plus. Please help us maintain the good relationship with the ELKS by purchasing a meal and enjoying the conversations with the other club members.

Since we will be coming down from the convention and there will be some last minute discussions relating to Field Day arrangements, the program will be a social night. We can all tell each other how we just missed winning the door prize-some other fisherman's story and just enjoy the evening. If the weather keeps up like it was this Memorial Day weekend we might have to offer free pizza to get you to come inside.

I do have one serious subject that I hate to have to discuss. With the new drunk driving law making it very undesirable to get a DWI please be careful if you drink at field day. If you are going to stay overnight or for an extended time great, but if you are going to travel back to the city in the evening have someone who is not drinking drive or don't drink to excess. I guess the statement we see so often on TV, FRIENDS DON'T LET FRIENDS DRINK AND DRIVE, says it all.

I haven't forgotten the code classes, they will be back on the front burner after Field Day along with the Pie Fight at the club picnic. The convention and Field Day have placed such a demand on members that rather than burn everyone out we would save some fun activities for later in the summer. With the warm weather finally showing up KA7PWN, WB7ADM, WB7QFL, and myself have started spending some time on two wheels. I know there are many other members that have motorcycles. If others are interested in getting together for a ride off into the sunset, let me know at the meeting.

looking forward to seeing you at the meeting,

W7LJN

HAVE YOU EVER SEEN A BUG JITTER? If you are a cw fan and show up for field day, you will. We have some pretty spiffy operators and it is a real gas to watch them in operation. Not to scare off any of you slower 'paddle freaks' as we need all speed ranges worked on. Just take a look in one of the cw huts and see what we mean. After that, go practice..

REPEATER ENFORCEMENT

A major enforcement effort against uncoordinated repeaters that cause interference to coordinated systems, and other matters involving simplex to repeater QRM appear to be shaping up.

While the FCC refuses any official comment, other sources indicate that at least 3 cities will shortly see this type of enforcement activity.

The sources expect the FCC to follow up quickly on the heels of its recent action in San Diego that removed an uncoordinated system from 2 meters and similar orders issued to uncoordinated repeaters in the Scottsdale, Arizona, and New York City areas.

Failure to comply with such an order could lead to license suspension against the system trustee and its eventual revocation.

The sources we spoke with also said to look for those simplex operators who harass repeaters and claim squatters' rights to the frequency to come under FCC scrutiny. Westlink has learned that the Commission is investigating such a case in Southern California wherein upwards of 2 dozen hams may be involved in the organized harassment of a coordinated repeater. If action is taken, it could be the largest such sweep in the history of FCC enforcement activities.



SEEN BELOW IS THE NEW ARRL LOGO WHICH 'SPECIAL SERVICE CLUBS' MAY DISPLAY ON THEIR NEWSLETTER, JACKETS AND STATIONERY. WE ARE AND WILL!! MORE LATER.....



WHO TO CALL FOR WHAT

*PUBLIC SERVICE	Mark Cattell	N7CRQ	245-1230
*CLUB CONTESTS	Jeff Freedman	K7JF	641-6636
*TECHNICAL	Dee Lynch	KA7NPN	646-4580
*PROJECT NIGHT	Terry Biggs	WB7CHK	648-3687
*PUBLIC RELATIONS	Randy Stinson	K27T	297-1175
*CLUB RAFFLE	Gino Buell	KA7KBH	646-7991
*MEETING PROGRAMS	John Haide	WA7CZA	246-8086
*CLUB SOCIALS	Paul Lucas	WB6SHR	641-8703
*EMERGENCY SERVICE	Randy Stinson	K27T	297-1175
*TRAINING (classes)	Bob Orr	KB7CC	297-2732
CLUB JACKETS	Warren Winner	W7JDT	644-0752
ARRG INFO	Warren Winner	W7JDT	644-0752
CLUB BADGES	Linda Cereghino	N7CZY	643-5862
ROSTER CHANGES	Linda Cereghino	N7CZY	643-5862
CLUB QSL CARDS	Dick Powers	WB7ADM	655-6498
CLUB T-SHIRTS	Dick Powers	WB7ADM	655-6498
ARRL MEMBERSHIP	John Burgess	N7DCQ	649-9095
CLUB SCRAPBOOK	Doc Miller	KA7BSD	292-8090

NEWSLETTER	Al Berg	WB7SIC	640-5456
CONVENTION	Al Berg	WB7SIC	640-5456

* (indicates committee)

CLUB ARRL APPOINTEES

ARES District Emergency Co-Ordinator	K27T
ARRL Assistant Director and Club Liaison	WB7SIC

MEETING PROGRAM

With the crush of convention and field day upon us, we are settling in for a social night for our meeting this month. We may have a short slide show showing the field day site and some of our club 'big guns' operating, cutting a rug and there will be a number of slides of YOU and yours, if any. We could sure use a few slides taken by other people other than the usual source. Some of them are getting rather 'well seen'. How about a few copies being donated to the cause? Doc, KA7BSD, the keeper of the scrapbook, would be a good keeper of the pics for us. If you can contribute, give Doc a call. Anyway, hope to see you at the meeting and early enough to have a fine meal. By the way, more and more people are staying after the meeting and get together 'out front' for an extended social. Lot of fun and if you are into ginger ale or pop, the lodge can handle it. Stick around a little while and rag chew.

If this 'letter' is not quite up to its mediocre level it is only because the convention, at this point, is OVERWHELMING!! Will try harder next month.....

73 from my
sty to yours



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